


FORM PTO-1449 (REV. 2-82)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	Atty. Docket No. 1102865-0031 CON	Serial No. 10/762,226
 <p>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</p>		Applicants: Gevas et al.	
		Filing Date: January 20, 2004	Group: To be assigned

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*Examiner Initial	Document No.	Date	Name	Class	Sub-Class	Filing Date, if Appropriate
54	AA 5 0 2 3 0 7 7	06/11/91	Gevas et al.	424	88	
	AB 4 5 2 6 7 1 6	07/02/85	Stevens	260	112.5	
	AC 4 3 8 4 9 9 5	05/24/83	Stevens	260	112.5	
	AD 4 9 7 8 6 8 3	12/18/90	Rovati et al.	514	617	
	AE 4 6 9 1 0 0 6	09/01/87	Stevens	530	324	

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54	AF 0 3 8 0 2 3 0	11/17/94	Europe	CO7K	15/00	

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, Etc.)

AG 54	Dickinson C. J. "Relationship of gastrin processing to colon cancer", Gastroenterology 109: 1384-1388, 1995.
AH 54	Ciccotosto et al. "Expression processing, and secretion of gastrin in patients with colorectal carcinoma." Gastroenterology 109: 1142-1153, 1995.

Examiner: *S. Gu*Date Considered: *10/28/05*

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See	BA 5 4 6 8 4 9 4	11/21/95	Gevas et al.	424	195.11	
	BB 5 6 0 7 6 7 6	3/04/97	Gevas et al	424	197.11	
	BC 5 6 0 9 8 7 0	3/11/97	Gevas et al	424	184.1	
	BD 5 6 2 2 7 0 2	4/22/97	Gevas et al	424	184.1	
	BE 5 7 8 5 9 7 0	7/28/98	Gevas et al	424	184.1	
	BF 5 8 6 6 1 2 8	2/02/99	Gevas et al	424	184.1	

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See	BG	Azuma et al. "Immunocytochemical evidence for differential..." Gastroenterologia Japonica 21(4): 319-324, 1986.				
	BH	Nemeth et al. "Development of a sequence-specific radioimmunoassay..." Izotopotechnika 25(4): 288-294 , 1982. <i>Abstract only in English</i>				
	BI	Beauchamp et al. "Proglumide, a gastrin receptor antagonist, inhibits growth of colon cancer and enhances survival in mice", Ann Surg. 202: 303-309, 1985.				

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SM	CA 6 5 4 8 0 6 6	4/15/03	Michaeli et al.	424	185.1	
	CB 6 6 9 6 2 6 2	2/24/04	Harkonen	435	7.32	
✓	CC 6 8 6 1 5 1 0	3/01/05	Gevas et al.	530	388.1	

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SM	CD	Kothary et al. "NH ₂ -terminal of gastrin-17 in duodenal ulcer..." BBRC 146(2): 884-888, 1987.
✓	CE	Nemeth et al. Chem Abs. 98: 51654X, 1983.
✓	CF	Dockray et al. "Amino-terminal gastrin fragment in serum...", Gastroenterology 68 (2): 222-230, 1975.

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SM	DA	Upp, J.R., Singh, S., Townsend, C.M., and Thompson, J.C. Clinical significance of gastrin receptors in human colon cancers. Cancer Res., 49: 488-492, 1989
	DB	Hoosein, N. M., Kiener, P.A., Curry, R. C., and Brattain, M. G. Evidence for autocrine growth stimulation of cultured colon tumor cells by a gastrin/cholecystokinin-like peptide. Exptl. Cell Res., 186 15-21, 1990.
	DC	Smith, J. P. et al. "Elevated Gastrin Levels in Patients with Colon Cancer..." Digestive Dis. Sci. 34 (2): 171-174, 1989.

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EA	Baldwin, G. S., and Zhang, Q-X. Measurement of gastrin and transforming growth factor a messenger RNA levels in colonic carcinoma cell lines by quantitative polymerase chain reaction. Cancer Res., 52:2261-2267, 1992.
EB	Finley, G. G., Koski, R.A., Melham, M. F., Pipas, J. M., and Meisler, A. I. Expression of the gastrin gene in the normal human colon and colorectal adenocarcinoma. Cancer Res., 53:2919-2926, 1993.
EC	Watson, S.A., Durrant, L. G., Wencyk, P. M., Watson, A. L., and Morris, D. L. Intracellular gastrin in human gastrointestinal tumor cells. J. N. C. I., 83: 866-872, 1991.
ED	Wong, et al. "Postprandial Hypergastrinaemia in Patients with Colorectal Cancer," Gut 32:1352-1354, 1991

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FA	Hoosein, N. M., Kiener, P. A., and Curry, R. C.. Anti-proliferative effects of gastrin receptor antagonists and antibodies to gastrin on human colon carcinoma cell lines. Cancer Res., 48: 7179-7183, 1988.
FB	Van-Solinge, W. W., Nielsen, F. C., Friis-Hansen, L., Falkner, U. G., and Rehfeld, J. F. Expression but incomplete maturation of progastrin in colorectal carcinomas. Gastroenterology, 104: 1099-1107, 1993
FC	Nemeth, J., Taylor, B., Pauwels, S., Varro A., and Dockray, G. J. Identification of progastrin derived peptides in colorectal carcinoma extracts. Gut, 34: 90-95, 1993.

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GA	Bock, M. G., DiPardio, R.M., Evans, B. E., Rittle, K. E., Whitter, A., Veber, D. Anderson, E., and Freidinger, A. Benzodiazepine, gastrin and brain cholecystokinin receptor ligands: L-365, 260. J. Med. Chem., 32:13-17, 1989.
GB	Hughes, J., Boden, P., Costall, B., Domeney, A., Kelly, E., Horwell, D.C., Hunter, J. C., Pinnock, R. D., and Woodruff, G. N. Development of a class of selective cholecystokinin type B receptor antagonists having potent anxiolytic activity. Proc. Natl. Acad. Sci., 87:6728-6732, 1990..
GC	Seitz, et al. "Elevated Serum Gastrin Levels in Patients with Colorectal Cancer" J. Clin Gastroent. 13(5) : 541-545, 1991.

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GA	HA	Romani, R., Howes, L. G., and Morris, D. L. Potent new family of gastrin receptor antagonists (GRAs) produces in vitro and in vivo inhibition of human colorectal cancer cell lines. Procs. AACR, 35:397 (Abstract), 1994.
↓	HB	Makishimi, R., Larkin, P., Michaeli, D., and Gaginells, T. S. Active immunization against gastrin-17 with an N-terminal derived immunogen inhibits gastrin and duodenal lesions in rats. Gastroent. 106:A824, 1994.

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546	IA	Martin, F., Caignard, A., Jeannin, J-F., Leclerc, A., and Martin, M. Selection of trypsin of 2 sublines of rat colon cancer cells forming progressive or regressive tumors. Int. J. Cancer, 32:623-627, 1983.
	IB	Ohning, G. V., Wong, H. C., and Walsh, J. H. Differential kinetics for immunoneutralization of circulating gastrin by gastrin monoclonal antibody and its Fab ₁ fragment in rats. Peptides, 15:417-423, 1994.
	IC	Upp et al. "Polyamine Levels and Gastrin Receptors in Colon Cancers" Ann. Surg. 207(6):662-669, 1988.

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JA	Yanaihara et al. "Human Big Gastrin N-terminal Fragment Immunoreactivity" In: Gut Peptides, Elsevier, North-Holland Biomed. Press, pages 26-31, 1979.
JB	Sugano et al. "Identification and Characterization of Glycine-extended Post-translational processing Intermediate of Progastrin..." J. Biol. Chem. 260 (21): 11724-11729, 1986

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<input checked="" type="checkbox"/>	KA	Watson et al. "Gastrin receptors in GI Tumors," R. G. Landes, Austin, Texas, 1993.
<input type="checkbox"/>	KB	Rehfeld, J. "Three Components of Gastrin in Human Serum," Biochem. Biophys. Acta 285:364-372, 1972.
<input type="checkbox"/>	KC	Rehfeld (Gastroenterology, 108 (4) 1307-1310) 1995.
<input type="checkbox"/>	KD	Watson et al. (Cancer Res, 56:880-885) 1996.
<input type="checkbox"/>	KE	Ezzel (J. NIH Res, 7:46-49) 1995.
<input type="checkbox"/>	KF	Spitler (Cancer Biotherapy, 10:1-3) 1995.
<input type="checkbox"/>	KG	Boon (Adv. Can. Res: 58:177-210) 1992.
<input type="checkbox"/>	KH	Michaeli (Declaration under § 1.132) pp 1-11 with exhibits A & B. 1996.
<input type="checkbox"/>	KI	Herbert et al. (The Dictionary of Immunology, 4 th Ed. 1995, Academic Press, London, pgs 26-27). 1995
<input type="checkbox"/>	KJ	Seva et al. (1994) Science 265:410-412
<input type="checkbox"/>	KK	Ajani et al. (1989) J. Biol. Regs. Mod. 8 (2): 140-146
<input type="checkbox"/>	KL	Watson et al. (1995) Int. J. Cancer Res. 61:233-240

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